

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
)	
WANG et al.)	Art Unit: 3737
)	
Application No. 10/791,140)	Examiner: Peter Luong
)	
Filing Date: March 2, 2004)	Confirmation No.: 3175
)	
For: SYSTEMS AND METHODS FOR)	
BIOLUMINESCENT COMPUTED)	
TOMOGRAPHIC RECONSTRUCTION)	

RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Ballard Spahr LLP
Customer No. 23859

August 11, 2010

Dear Examiner Luong:

This paper is in response to the Non-Final Office Action mailed April 27, 2010, (hereinafter "Office Action") for the above-identified application (hereinafter "Application"). In light of the following remarks, it is respectfully requested that the application be reconsidered and placed in condition for allowance.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

A **Request for a One-Month Extension of Time** accompanies this paper.

A **Declaration Under 37 C.F.R. § 1.131** accompanies this paper.